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Meryl E. Greff	(Depositor's name)
<i>Meryl E. Greff</i>	(Signature)
5/18/10	(Date)

76244 2546 02/19/2010
TAROLLI, SUNDHEIM, COVELL & TUMMINO L.L.P.
1300 EAST NINTH STREET, SUITE 1700
CLEVELAND, OH 44114

APPLICATION NO	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO	CONFIRMATION NO.
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10/051,229

01/22/2002

Terry M. Turpin

NG (ES) 019475 US ORD

7994

TITLE OF INVENTION: OPTICAL CDMA COMMUNICATIONS SYSTEM USING OTDC DEVICE

APPL. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEES DUE	DATE DUE
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nonprovisional

YES

\$755

\$300

\$0

\$1055

05/19/2010

EXAMINER	ART UNIT	CLASS-SUBCLASS
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BELLO, AGUSTIN

2613

359-136000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.303)

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47, Rev. 03/02 or more recent) attached. **Use of a Customer Number is required.**

2. For printing on the patent from page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Tarolli, Sundheim,2 Covell & Tummino LLP

3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Northrop Grumman Systems Corporation Los Angeles, California

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fees are submitted.

- ☒ Issue Fee
☐ Publication Fee (No small entity discount permitted)
☐ Advance Order - # of Copies _____

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- ☐ A check is enclosed
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5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status See 37 CFR 1.27(g)(2)

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Authorized Signature

Christopher P. Harris

Date **5/18/10**

Typed or printed name

Christopher P. Harris

Registration No. **43,660**

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